



USPTO

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☒ The ACM Digital Library ☐ The Guide

+internet +video +download +cost



THE ACM DIGITAL LIBRARY


[Feedback](#) [Report a problem](#) [Satisfaction survey](#)

Published before August 2000

Terms used [internet](#) [video](#) [download](#) [cost](#)

Found 320 of 112,028

Sort results by

relevance

Display results

expanded form

[Save results to a Binder](#)
[Search Tips](#)
[Open results in a new window](#)
Try an [Advanced Search](#)Try this search in [The ACM Guide](#)

Results 1 - 20 of 200

Result page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [next](#)

Best 200 shown

Relevance scale ☐ ☐ ☐ ☐ ☐1 [Technical opinion: does data traffic exceed voice traffic?](#)

A. Michael Noll

June 1999 **Communications of the ACM**, Volume 42 Issue 6

Publisher: ACM Press

Full text available: [pdf\(145.91 KB\)](#) [html\(17.27 KB\)](#)Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)2 [Internet pricing vs. reality](#)

A. Michael Noll

August 1997 **Communications of the ACM**, Volume 40 Issue 8

Publisher: ACM Press

Full text available: [pdf\(296.54 KB\)](#)Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)3 [Successful multiparty audio communication over the Internet](#)

Vicky Hardman, Martina Angela Sasse, Isidor Kouvelas

May 1998 **Communications of the ACM**, Volume 41 Issue 5

Publisher: ACM Press

Full text available: [pdf\(1.10 MB\)](#)Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)4 [Working the Net: Internet audio gets down to business](#)

Jill H. Ellsworth

March 1999 **netWorker**, Volume 3 Issue 1

Publisher: ACM Press


Full text available: [pdf\(318.47 KB\)](#) [html\(12.71 KB\)](#)Additional Information: [full citation](#), [index terms](#)5 [Integrated Internet marketing](#)

Richard T. Watson, George M. Zinkhan, Leyland F. Pitt

June 2000 **Communications of the ACM**, Volume 43 Issue 6

Publisher: ACM Press

Full text available: [pdf\(96.08 KB\)](#)Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

 [html\(28.18 KB\)](#)

6 Market based bandwidth allocation policies for QoS control in broadband networks

 D. Reininger, D. Raychaudhuri, M. Ott
October 1998 **Proceedings of the first international conference on Information and computation economies**

Publisher: ACM Press

Full text available:  [pdf\(1.10 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

Keywords: MPEG video, broadband service pricing, market-based control, quality-of-service, softness profiles


7 Requirements for success in gigabit networking

 Samir Chatterjee
July 1997 **Communications of the ACM**, Volume 40 Issue 7

Publisher: ACM Press

Full text available:  [pdf\(382.91 KB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

8 Content + connectivity => community: digital resources for a learning community

 Gary Marchionini, Victor Nolet, Hunter Williams, Wei Ding, Josephus Beale, Anne Rose, Allison Gordon, Ernestine Enomoto, Lynn Harbinson
July 1997 **Proceedings of the second ACM international conference on Digital libraries**

Publisher: ACM Press

Full text available:  [pdf\(1.18 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

9 An integrated metric for video QoS

 Nalini Venkatasubramanian, Klara Nahrstedt
November 1997 **Proceedings of the fifth ACM international conference on Multimedia**


Publisher: ACM Press

Full text available:  [pdf\(1.99 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

10 A paradigm shift! The Internet, the Web, browsers, Java and the future of computer science education

 Christopher M. Boroni, Frances W. Goosey, Michael T. Grinder, Rockford J. Ross
March 1998 **ACM SIGCSE Bulletin , Proceedings of the twenty-ninth SIGCSE technical symposium on Computer science education SIGCSE '98**, Volume 30 Issue 1

Publisher: ACM Press

Full text available:  [pdf\(1.39 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Ready or not, here it comes! A paradigm shift with profound implications for computer science education is underway. The shift is away from a relatively static, localized paradigm of teaching and learning towards an interactive, dynamic, and non-localized paradigm.

The new paradigm is not totally unfamiliar. Various institutions have for some time been exploring educational activities based on interactive software, sometimes coupled with two-way interactive video for distant ...

11 News track

Robert Fox

October 1998 **Communications of the ACM**, Volume 41 Issue 10**Publisher:** ACM PressFull text available: [pdf\(137.17 KB\)](#) Additional Information: [full citation](#), [index terms](#)12 The role of local storage in supporting video retrieval services on ATM networks

Giuseppe Bianchi, Riccardo Melen

December 1997 **IEEE/ACM Transactions on Networking (TON)**, Volume 5 Issue 6**Publisher:** IEEE PressFull text available: [pdf\(270.86 KB\)](#) Additional Information: [full citation](#), [references](#), [index terms](#)**Keywords:** asynchronous transfer mode, memory hierarchies, multimedia communication13 ForumSeptember 1999 **Communications of the ACM**, Volume 42 Issue 9**Publisher:** ACM PressFull text available: [pdf\(157.63 KB\)](#) [html\(24.42 KB\)](#) Additional Information: [full citation](#), [index terms](#)14 Internet and Web use in the U.S.

Donna L. Hoffman, William D. Kalsbeek, Thomas P. Novak

December 1996 **Communications of the ACM**, Volume 39 Issue 12**Publisher:** ACM PressFull text available: [pdf\(498.12 KB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)15 Enhancing teaching using the Internet: report of the working group on the World WideWeb as an interactive teaching resource

Stephen Hartley, Jill Gerhardt-Powals, David Jones, Colin McCormack, M. Dee Medley, Blaine Price, Margaret Reek, Marguerite K. Summers

June 1996 **ACM SIGCSE Bulletin**, **ACM SIGCUE Outlook**, **Proceedings of the 1st conference on Integrating technology into computer science education ITiCSE '96**, Volume 28, 24 Issue SI, 1-3**Publisher:** ACM PressFull text available: [pdf\(1.26 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)16 Predictive prefetch in the Nemesis multimedia information service

H. Katseff, B. Robinson

October 1994 **Proceedings of the second ACM international conference on Multimedia****Publisher:** ACM PressFull text available: [pdf\(793.52 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Critical to the success of future multimedia services is the ability to provide fast access to stored information via communications networks. In the Nemesis project, we focus on application control protocols for delivering stored multimedia to a user. We are exploring

adaptive rate control schemes that make use of predictive prefetch of information from remote storage servers as a strategy for coping with short-term network congestion. For users with low-end equipment or slow network conne ...

17 The (not so) Wonderful World of DSL

Jason Schumaker

April 2000 **Linux Journal**

Publisher: Specialized Systems Consultants, Inc.

Full text available:  [html\(12.39 KB\)](#) Additional Information: [full citation](#), [abstract](#), [index terms](#)

Discover the joys of using the new technology of DSL and cable modems to make your link to the world.

18 ADSL and high bandwidth over copper lines

David J. Greggains

September 1997 **International Journal of Network Management**, Volume 7 Issue 5

Publisher: John Wiley & Sons, Inc.

Full text available:  [pdf\(423.09 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

ADSL is a new telecommunications phenomenon. Because it works over the existing copper telephone lines, it will likely become the dominant form of broadband data transmission for at least the next 20 years. © 1997 John Wiley & Sons, Ltd.

19 Delivery of MHEG-5 in a DAVIC ADSL network



John Buford, Chetan Gopal

November 1997 **Proceedings of the fifth ACM international conference on Multimedia**

Publisher: ACM Press

Full text available:  [pdf\(1.55 MB\)](#) Additional Information: [full citation](#), [references](#), [index terms](#)

Keywords: DAVIC, MHEG, MPEG-2 DSM-CC, interactive television, video-dial-tone

20 Video portals for the next century (panel session)



Rob Koenen, Heather Yu, Avidesh Zakhori, Francis Galliano, Charles Bouman

October 1999 **Proceedings of the seventh ACM international conference on Multimedia (Part 1)**

Publisher: ACM Press

Full text available:  [pdf\(660.29 KB\)](#) Additional Information: [full citation](#), [index terms](#)

Results 1 - 20 of 200

Result page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [next](#)

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2006 ACM, Inc.


[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)

Dial g DataStar[options](#)[logoff](#)[feedback](#)[help](#)[databases](#)[easy search](#)**Advanced Search:****Inspec - 1969 to date (INZZ)**[link](#)

Search history:

No.	Database	Search term	Info added since	Results	
1	INZZ	video ADJ playback ADJ internet ADJ download	unrestricted	0	-
2	INZZ	video AND playback	unrestricted	1592	show titles
3	INZZ	internet AND 2	unrestricted	164	show titles
4	INZZ	download AND 3	unrestricted	7	show titles

[hide](#) | [delete all search steps...](#) | [delete individual search steps...](#)Enter your search term(s): [Search tips](#) ☐ Thesaurus mapping whole document Information added since: or: none

(YYYYMMDD)

[search](#)

Select special search terms from the following list(s):

- ☐ Publication year
- ☐ Inspec thesaurus - browse headings A-G
- ☐ Inspec thesaurus - browse headings H-Q
- ☐ Inspec thesaurus - browse headings R-Z
- ☐ Inspec thesaurus - enter a term
- ☐ Classification codes A: Physics, 0-1
- ☐ Classification codes A: Physics, 2-3
- ☐ Classification codes A: Physics, 4-5
- ☐ Classification codes A: Physics, 6
- ☐ Classification codes A: Physics, 7
- ☐ Classification codes A: Physics, 8
- ☐ Classification codes A: Physics, 9
- ☐ Classification codes B: Electrical & Electronics, 0-5
- ☐ Classification codes B: Electrical & Electronics, 6-9
- ☐ Classification codes C: Computer & Control